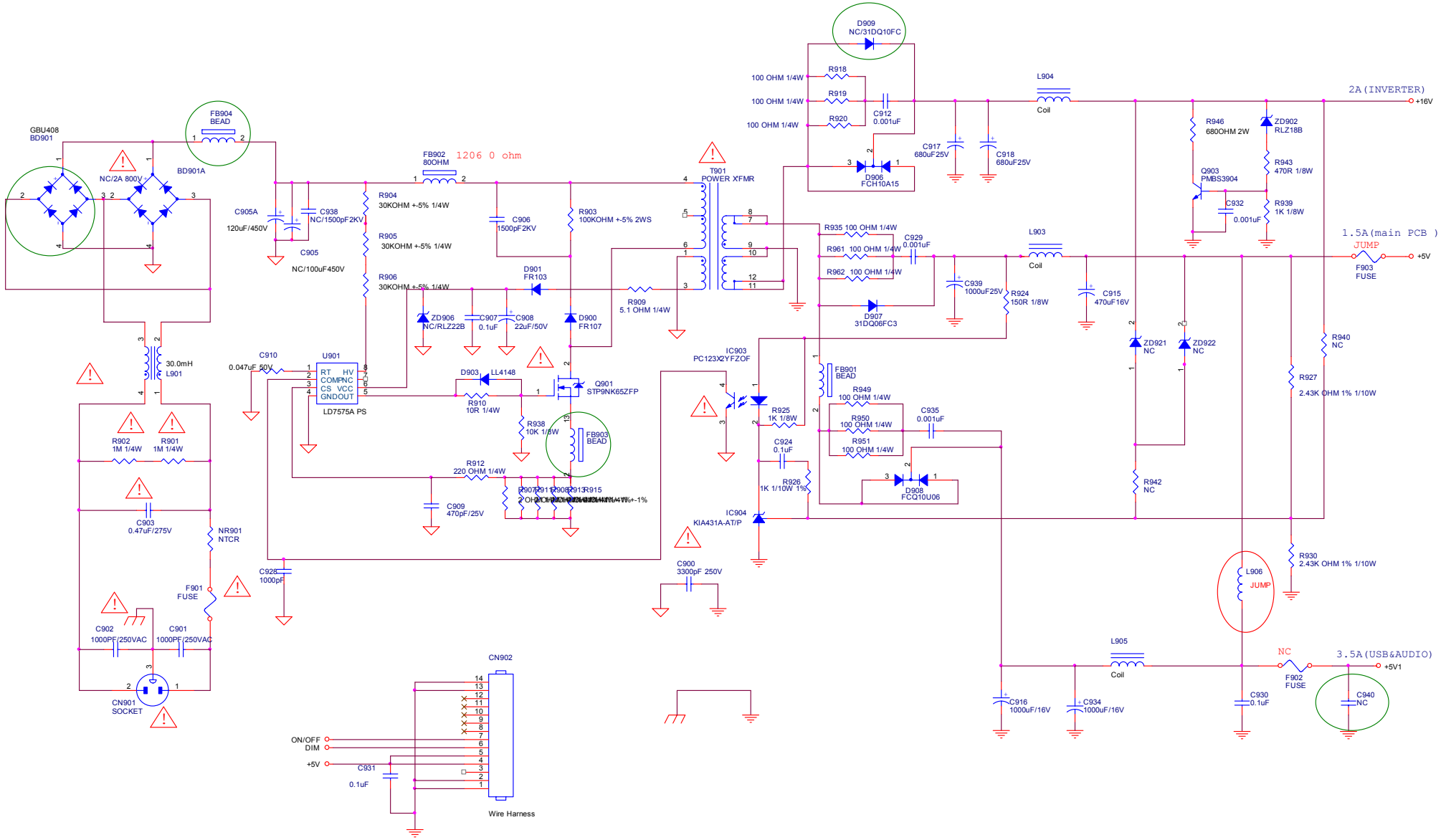
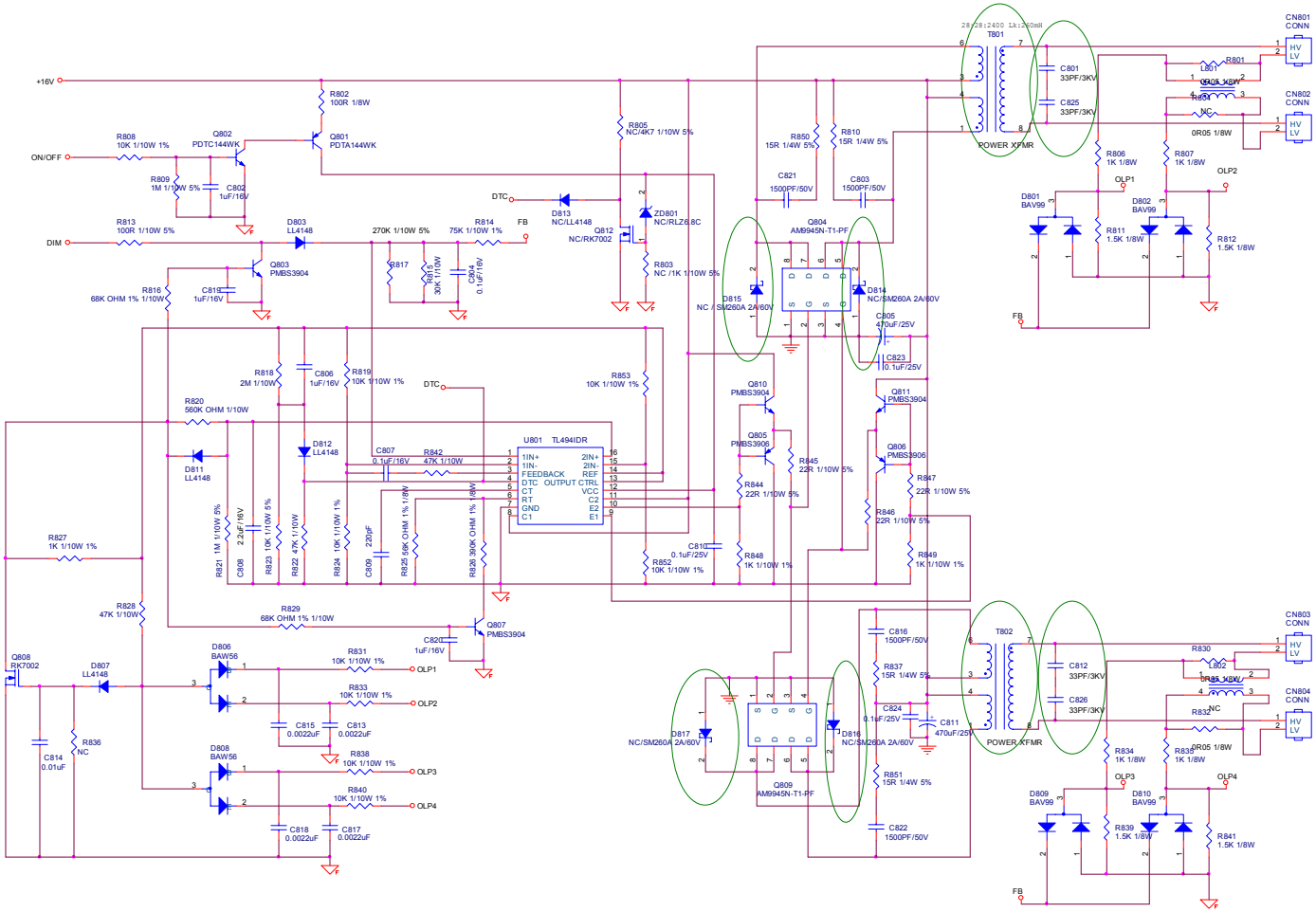

GBU408
BD901
BD901A
NC/2A 800V
FB904
BEAD
C905A
120uF/450V
C905
NC/100uF450V
C938
NC/1500pF2KV
FB902
80OHM
1206 0 ohm
R904
30KOHM +-5% 1/4W
R905
30KOHM +-5% 1/4W
R906
30KOHM +-5% 1/4W
C906
1500pF2KV
R903
100KOHM +-5% 2WS
T901
POWER XFMR
D901
FR103
ZD906
NC/RLZ22B
C907
0.1uF
C908
22uF/50V
D900
FR107
R909
5.1 OHM 1/4W
30.0mH
L901
R902
1M 1/4W
R901
1M 1/4W
C903
0.47uF/275V
NR901
NTCR
F901
FUSE
C902
1000PF/250VAC
C901
1000PF/250VAC
CN901
SOCKET
C910
0.047uF 50V
U901
RT HV
COMP NC
CS VCC
GND OUT
LD7575A PS
D903
LL4148
R910
10R 1/4W
Q901
STP9NK65ZFP
R938
10K 1/5W
FB903
BEAD
R912
220 OHM 1/4W
C909
470pF/25V
C928
1000pF
IC903
PC123X2YFZOF
R925
1K 1/8W
C924
0.1uF
R926
1K 1/10W 1%
IC904
KIA431A-AT/P
C900
3300pF 250V
D909
NC/31DQ10FC
R918
100 OHM 1/4W
R919
100 OHM 1/4W
R920
100 OHM 1/4W
C912
0.001uF
D906
FCH10A15
C917
680uF25V
C918
680uF25V
L904
Coil
2A(INVERTER)
+16V
R946
680OHM 2W
ZD902
RLZ18B
R943
470R 1/8W
Q903
PMBS3904
C932
0.001uF
R939
1K 1/8W
R935 100 OHM 1/4W
R961 100 OHM 1/4W
R962 100 OHM 1/4W
C929
0.001uF
D907
31DQ06FC3
C939
1000uF25V
R924
150R 1/8W
L903
Coil
C915
470uF16V
1.5A(main PCB)
JUMP
+5V
F903
FUSE
ZD921
NC
ZD922
NC
R940
NC
R927
2.43K OHM 1% 1/10W
R942
NC
FB901
BEAD
R949
100 OHM 1/4W
R950
100 OHM 1/4W
R951
100 OHM 1/4W
C935
0.001uF
D908
FCQ10U06
L906
JUMP
R930
2.43K OHM 1% 1/10W
L905
Coil
C916
1000uF/16V
C934
1000uF/16V
C930
0.1uF
NC
3.5A(USB&AUDIO)
+5V1
F902
FUSE
C940
NC
CN902
ON/OFF
DIM
+5V
C931
0.1uF
Wire Harness



+16V
ON/OFF
DIM
R802 100R 1/8W
Q801 PDTA144WK
R808 10K 1/10W 1%
Q802 PDTC144WK
R809 1M 1/10W 5%
C802 1uF/16V
R813 100R 1/10W 5%
D803 LL4148
Q803 PMBS3904
R816 68K OHM 1% 1/10W
C819 1uF/16V
R817
R815 30K 1/10W
C804 0.1uF/16V
270K 1/10W 5%
R814 75K 1/10W 1%
FB
DTC
D813 NC/LL4148
Q812 NC/RK7002
ZD801 NC/RLZ6.8C
R805 NC/4K7 1/10W 5%
R803 NC /1K 1/10W 5%
R850 15R 1/4W 5%
R810 15R 1/4W 5%
C821 1500PF/50V
C803 1500PF/50V
Q804 AM9945N-T1-PF
D815 NC / SM260A 2A/60V
D814 NC/SM260A 2A/60V
C805 470uF/25V
C823 0.1uF/25V
T801
POWER XFMR
C801 33PF/3KV
C825 33PF/3KV
R806 1K 1/8W
R807 1K 1/8W
R811 1.5K 1/8W
R812 1.5K 1/8W
D801 BAV99
D802 BAV99
OLP1
OLP2
CN801 CONN
CN802 CONN
HV
LV
R818 2M 1/10W
C806 1uF/16V
R819 10K 1/10W 1%
R853 10K 1/10W 1%
R820 560K OHM 1/10W
D811 LL4148
D812 LL4148
C807 0.1uF/16V
R842 47K 1/10W
U801 TL494IDR
1IN+
1IN-
FEEDBACK
DTC
CT
RT
GND
C1
2IN+
2IN-
REF
OUTPUT CTRL
VCC
C2
E2
E1
R821 1M 1/10W 5%
C808 2.2uF/16V
R823 10K 1/10W 5%
R822 47K 1/10W
R824 10K 1/10W 1%
C809 220pF
R825 56K OHM 1% 1/8W
R826 390K OHM 1% 1/8W
R827 1K 1/10W 1%
R828 47K 1/10W
R829 68K OHM 1% 1/10W
C820 1uF/16V
Q807 PMBS3904
Q808 RK7002
D807 LL4148
D806 BAW56
D808 BAW56
R831 10K 1/10W 1%
R833 10K 1/10W 1%
R838 10K 1/10W 1%
R840 10K 1/10W 1%
C815 0.0022uF
C813 0.0022uF
C818 0.0022uF
C817 0.0022uF
OLP1
OLP2
OLP3
OLP4
C814 0.01uF
R836 NC
C810 0.1uF/25V
R852 10K 1/10W 1%
Q810 PMBS3904
Q805 PMBS3906
R844 22R 1/10W 5%
R848 1K 1/10W 1%
R845 22R 1/10W 5%
Q811 PMBS3904
Q806 PMBS3906
R847 22R 1/10W 5%
R846 22R 1/10W 5%
R849 1K 1/10W 1%
C816 1500PF/50V
R837 15R 1/4W 5%
C824 0.1uF/25V
C811 470uF/25V
R851 15R 1/4W 5%
C822 1500PF/50V
D817 NC/SM260A 2A/60V
D816 NC/SM260A 2A/60V
Q809 AM9945N-T1-PF
T802
POWER XFMR
C812 33PF/3KV
C826 33PF/3KV
R830
R832 NC
R834 1K 1/8W
R835 1K 1/8W
R839 1.5K 1/8W
R841 1.5K 1/8W
D809 BAV99
D810 BAV99
OLP3
OLP4
CN803 CONN
CN804 CONN